

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-8 (cancelled).

9 (currently amended). A cobalt-based alloy for the coating of organs subject to erosion by liquids, characterized in that it comprises comprising:

chromium	from 28 to 32 <u>30%</u> by weight;
tungsten	from 5 to 7 <u>6%</u> by weight;
silicon	from 0.1 to 2 <u>1%</u> by weight;
carbon	from 1.2 to 1.7 <u>1.5%</u> by weight;
nickel	from 0.5 to 3 <u>1.8%</u> by weight;
iron	from 0.01 to 1 <u>0.5%</u> by weight;
manganese	from 0.01 to 1 <u>0.3%</u> by weight;
molybdenum	from 0.2 to 1 <u>0.3%</u> by weight;
cobalt	the complement to 100% <u>Balance</u> ;
<u>other</u>	<u>0.05% by weight.</u>

10-14 (cancelled)

15 (currently amended). An organ or end-product subject to erosion by liquids, characterized in that it comprises comprising a surface coating layer to prevent erosion from liquids based on an alloy according to claim 9.

16 (currently amended). The organ or end-product according to claim 15,
characterized in that wherein it is a component of a vapour turbine.

17 (currently amended). The organ or end-product according to claim 16,
characterized in that wherein said component is a blade of a vapour turbine.

18 (currently amended). The organ or end-product according to claim 15,
characterized in that wherein said surface coating has a thickness ranging from 0.1 to 5
mm.